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CLASSIFICATION

CENTRAL INTELLIGENCE A INFORMATION FROM FOREIGN DOCUMENTS OR RADIO BROADCASTS

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SIMPLIFY DIAL CENTRALS, CIRCUIT-BREAKERS

UNIFY OPERATIONS ON HARD-RUBBER PARTS -- Leningradskaya Pravda, No 238, 8 Oct 49

In turning out hard-rubber parts in the "Krasnaya Zarya" Plant, the milling, drilling, cutting, and engraving operations are now united in one section. In contrast with the former method of performing these operations in separate sections, the production cycle has been cut two thirds.

A new method of wiring dial telephone centrals allows the centrals to occupy less space, makes the wiring operation simpler, and requires less cable than former methods.

INNOVATIONS SAVE TIME, MONEY -- Trud, No 251, 23 Oct 49

A new-design transformer has been proposed for production in the "Elektrik" Plant, Levingrad, Simpler to make, and more efficient than the present model. it should save the plant $1\frac{1}{2}$ million rubles a year.

Changes made in the circuit-breaker of the current model have reduced the time required for assembly of the unit by three fourths. Semi-skilled workers can now assemble the circuit-breaker, and labor expenditure has been reduced 4,000 hours.

RADIO PLANT IMPROVES CARE OF EQUIPMENT -- Izvestiya, No 209, 4 Sep 49

The Economic Institute has been helping the Tallin "Funane Pet" Radio Plant organize preventive maintenance of plant equipment. As a result, work stoppages have been sharply reduced, operation costs have been lowered 40 percent, and the quality of the product has improved.

Following the example of "Punane Pet," many enterprises in Tallin are adopting a new system of preventive maintenance.

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ELECTRICAL EQUIPMENT PLANT COMPLETES PLAN -- Sovetskaya Latviya, No 247, 10 Oct 49

The Latvian Speks" Electrical Equipment Plant has been meeting and exceeding in every respect the norms of the Five Year Plan consistently. It completed the plan on 10 June 1949.

WORKERS' SUGGESTIONS PAY OFF -- Vechernyaya Moskva, No 254, 25 Oct 49

Inventions and labor-saving innovations of workers have saved the Electric Bulb Plant over 3 million rubles since the first of the year. Workers' suggestions have also saved rubles in other plants of the Electrical Combine -- the Automobile Electrical Equipment and the Transformer plants.

NEW ATTACHMENT IMPROVES TEMPERING PROCESS -- Leningradskaya Pravda, No 233, 8 Oct 49

A cyclic regulator to be used in tempering parts has been developed in the precision-machinery shop of the Kirov Tractor Plant. Parts can now be tempered exactly as long as required, and imperfections have been eliminated completely.

The important clock-work damper regulators for the annealing furnaces have been replaced by low-power electric motor models, which do not break down as did the clock-work ones, and are of simpler construction.

A special neon current-detector has been developed. It is a handy attachment about the size of a pencil, replacing the conductor and bulb of the old-type detector.

PRODUCE MORE ARMATURES, GENERATORS -- Moskovskiy Bol'shevik, No 251, 23 Oct 49

The motorcycle-generator shop of the ATE-1 (Automobile-and-Tractor Electrical Equipment No 1) Plant has already reached the production level planned for 1950. The shop is putting out twice as many armature shafts as formerly, and is saving 2 meters of wire on every armature made.

The shop has pledged fulfillment of the year plan by 1 November, planning to increase production of motorcycle generators and heaters for ZIS-54 busses. Additional equipment will be set up this month for production of a new motorcycle generator, the G-60.

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